

	Hits	Search Text	DBs
1	0	(transmi\$5 and (recep\$5 or receiv\$5)) same gain same (channel\$5 or frequenc\$5) same snr same (transmiss\$5 near2 rate) and crosstalk	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
2	1	(transmi\$5 and (recep\$5 or receiv\$5)) same gain same (channel\$5 or frequenc\$5) same snr same (transmiss\$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
3	0	(receiv\$5 with chang\$5 with gain with transmitter) same snr same (transmiss\$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
4	0	(receiv\$5 with (chang\$5 or modif\$5 or affect\$5) with gain with transmitter) same snr same (transmiss\$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
5	0	(receiv\$5 with (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) with gain with transmitter) same snr same (transmiss\$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
6	0	(receiv\$5 with (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) with gain with transmi\$5) same snr same (transmiss\$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
7	1	(receiv\$5 with (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) with (gain or power\$5 or strength\$5) with transmi\$5) same snr same (transmiss\$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
8	302	(receiv\$5 same ((chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) with (gain or power\$5 or strength\$5)) same transmi\$5) and snr and (transmiss\$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
9	157	(receiv\$5 with (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) with (gain or power\$5 or strength\$5) with transmi\$5) and snr and (transmiss\$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
10	29	375/???ccls. and anneal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
11	4	375/???ccls. and anneal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
12	0	375/???ccls. and (optomiz\$5 with anneal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
13	6	375/???ccls. and (opt\$1miz\$5 with anneal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
14	0	((receiv\$5 with (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) with (gain or power\$5 or strength\$5) with transmi\$5) same snr same (transmiss\$5 near2 rate) same (crosstalk or next or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
15	1	((receiv\$5 with (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) with (gain or power\$5 or strength\$5) with transmi\$5) same snr same (transmiss\$5 near2 rate)) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
16	4055	(receiv\$5 near5 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) near5 (gain or power\$5 or strength\$5) with transmi\$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
17	450	(receiv\$5 near2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) near2 (gain or power\$5 or strength\$5) near2 transmi\$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
18	46	375/???.ccls. and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
19	35	(receiv\$5 adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 transmi\$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
20	10	("4918431").URPN.	USPAT
21	0	(receiv\$5 adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 transmi\$5) same snr same (transmiss\$5 near2 rate) same (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
22	0	((receiv\$5 or transmi\$5) adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 (transmi\$5 or receiv\$5)) same snr same (transmiss\$5 near2 rate) same (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
23	0	((receiv\$5 or transmi\$5) adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 (transmi\$5 or receiv\$5)) same snr same (transmiss\$5 near2 rate) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
24	8	((receiv\$5 or transmi\$5) adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 (transmi\$5 or receiv\$5)) and snr and (transmiss\$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
25	261	((receiv\$5 or transmi\$5) adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 (transmi\$5 or receiv\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
26	202	((receiv\$5 or transmi\$5) adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 (transmi\$5 or receiv\$5)) and (transmi\$5 and (receiv\$5 or recep\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
27	210	((((receiv\$5 or recep\$5) or transmi\$5) adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 (transmi\$5 or (receiv\$5 or recep\$5)))) and (transmi\$5 and (receiv\$5 or recep\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
28	22	375/???cccls. and (((receiv\$5 or recep\$5) or transmi\$5) adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 (transmi\$5 or (receiv\$5 or recep\$5))) and (transmi\$5 and (receiv\$5 or recep\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
29	21	(((receiv\$5 or recep\$5) or transmi\$5) adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 (transmi\$5 or (receiv\$5 or recep\$5))) and (transmi\$5 and (receiv\$5 or recep\$5)) and snr and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
30	21	(((receiv\$5 or recep\$5) or transmi\$5) adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 (transmi\$5 or (receiv\$5 or recep\$5))) and snr and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
31	15	(((receiv\$5 or recep\$5) or transmi\$5) adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 (transmi\$5 or (receiv\$5 or recep\$5))) and (transmis\$5 adj rate) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
32	1	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and (((receiv\$5 or recep\$5) or transmi\$5) adj2 (chang\$5 or modif\$5 or affect\$5 or increas\$5 or decreas\$5 or up\$5 or down\$5) adj2 (gain or power\$5 or strength\$5) adj2 (transmi\$5 or (receiv\$5 or recep\$5))) and (transmis\$5 adj rate) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
33	325	(partition\$5 or separat\$5) with (cross\$1talk or x\$1talk or next or fext) with decod\$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
34	2	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and (partition\$5 or separat\$5) with (cross\$1talk or x\$1talk or next or fext) with decod\$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
35	0	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and (partition\$5 or separat\$5) with (cross\$1talk or x\$1talk or fext) with decod\$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
36	34	(partition\$5 or separat\$5) with (cross\$1talk or x\$1talk or fext) with decod\$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
37	0	decod\$5 adj2 bas\$5 adj2 (cross\$1talk or x\$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
38	1	analyz\$5 adj2 bas\$5 adj2 (cross\$1talk or x\$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
39	34	(partition\$5 or separat\$5) with (cross\$1talk or x\$1talk or fext) with decod\$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
40	271	(cross\$1talk or x\$1talk or fext) with decod\$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
41	0	decod\$5 adj2 bas\$5 adj2 (cross\$1talk or x\$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
42	53	decod\$5 adj4 (cross\$1talk or x\$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
43	0	decod\$5 adj2 correspond\$5 adj2 (cross\$1talk or x\$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
44	0	decod\$5 adj5 correspond\$5 adj5 (cross\$1talk or x\$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
45	0	decod\$5 adj10 correspond\$5 adj10 (cross\$1talk or x\$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
46	0	(decod\$5 adj10 correspond\$5 adj10 (cross\$1talk or x\$1talk or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
47	0	(decod\$5 adj10 correspond\$5 adj10 (crosstalk or x\$1talk or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
48	1	(decod\$5 near10 correspond\$5 near10 (crosstalk or x\$1talk or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
49	31	(decod\$5 near2 (correspond\$5 or bas\$5) near2 (crosstalk\$5 or x\$1talk\$5 or fext\$5 or nois\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
50	42	(decod\$5 near2 (correspond\$5 or bas\$5 or depend\$5) near2 (crosstalk\$5 or x\$1talk\$5 or fext\$5 or nois\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
51	11	S50 not S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
52	92	(decod\$5 near2 (correspond\$5 or bas\$5 or depend\$5 or rel\$5) near2 (crosstalk\$5 or x\$1talk\$5 or fext\$5 or nois\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
53	50	S52 not S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
54	1	1986-167030.NRAN.	DERWENT
55	837	((decod\$5 or power) near2 (correspond\$5 or bas\$5 or depend\$5 or rel\$5) near2 (crosstalk\$5 or x\$1talk\$5 or fext\$5 or nois\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
56	852	((decod\$5 or power\$5) near2 (correspond\$5 or bas\$5 or depend\$5 or rel\$5) near2 (crosstalk\$5 or x\$1talk\$5 or fext\$5 or nois\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
57	79	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and ((decod\$5 or power\$5) near2 (correspond\$5 or bas\$5 or depend\$5 or rel\$5) near2 (crosstalk\$5 or x\$1talk\$5 or fext\$5 or nois\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
58	48	(partition\$5 or separat\$5) near2 (cross\$1talk or x\$1talk or fext or nois\$5) with decod\$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
59	48	(partition\$5 or separat\$5) near2 (cross\$1talk\$5 or x\$1talk\$5 or fext\$5 or nois\$5) with decod\$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
60	134	(partition\$5 or separat\$5) near2 (cross\$1talk\$5 or x\$1talk\$5 or fext\$5 or nois\$5) with threshold\$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
61	43	(partition\$5 or separat\$5) near2 (cross\$1talk\$5 or x\$1talk\$5 or fext\$5 or nois\$5) near2 threshold\$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
62	80	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and ((decod\$5 or power\$5) near2 (correspond\$5 or bas\$5 or depend\$5 or rel\$5) near2 (crosstalk\$5 or x\$1talk\$5 or fext\$5 or nois\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
63	18469	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
64	19225	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
65	20339	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/347, 375/377, 370/229, 370/232, 370/241, 370/249, 370/431, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
66	20499	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/347, 375/377, 370/229, 370/232, 370/241, 370/249, 370/431, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522, 375/358).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
67	98	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/347, 375/377, 370/229, 370/232, 370/241, 370/249, 370/431, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522, 375/358).ccls. and ((decod\$5 or power\$5) near2 (correspond\$5 or bas\$5 or depend\$5 or rel\$5) near2 (crosstalk\$5 or x\$1talk\$5 or fext\$5 or nois\$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
1	101	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/347, 375/377, 370/229, 370/232, 370/241, 370/249, 370/431, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522, 375/358, 375/354, 370/230, 455/68, 455/517, 455/507, 455/500).ccls. and ((decod\$5 or power\$5) near2 (correspond\$5 or bas\$5 or depend\$5 or rel\$5) near2 (crosstalk\$5 or x\$1talk\$5 or fext\$5 or nois\$5)) and @ad<"20010802"	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_T DB